Faultless AND Nashua Bicycles

MANUFACTURED BY

E. H. CORSON, NASHUA, N. H.

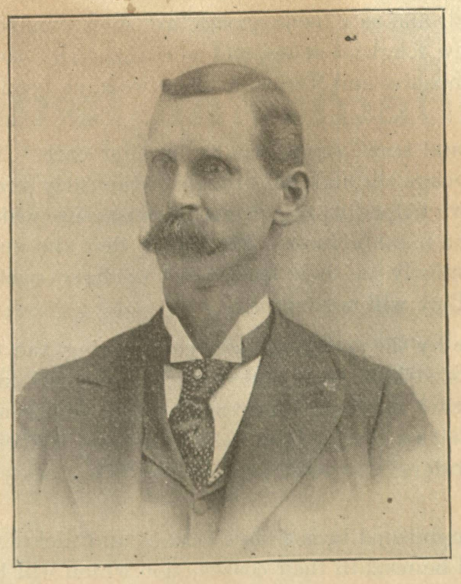
Branch Houses.

Concord,	N. H.
Manchester,	"
Dover,	"
Portsmouth,	"
Portland,	Me.

CUARANTEE.

We warrant all of our Bicycles to be free from imperfections in material and manufacture, and agree to make good, at any time within one year after purchase, any defects in them not caused by misuse or neglect. When such defects are claimed, the parts must be sent to us for examination, and, whenever possible, claims should come through the agent from whom the machine was purchased.

TL435.E22437 +38 1916
397
S208



Fifteenth Annual Greeting.

Once again we extend the greetings of the season to the wheeling public, and beg them to accept our thanks for the generous support which has ever been accorded us in the past, and which we shall try to merit in the future.

One year ago we commenced to manufacture Bicycles on a small scale. We put these wheels out with those who would give them a fair test, and where we could have an over-sight of them personally. They have proved satisfactory beyond our expectations. On another page of this catalogue are a few of the many testimonials which we have received from Faultless riders.

Encouraged by the success of our '95 product, we have fitted up a factory which, for its size has not a superior in the way of modern facilities for the work of bicycle building. Our capacity for the coming season will be somewhat limited, and as a consequence we shall confine the sale of our wheels to the New England states, and more especially to the three states, Maine, New Hampshire and Vermont, where we have been known so long as a jobber.

Our "tried and true" agents will be our first care. They have aided us by their patronage through the struggle of the early years of the bicycle business, and have helped us to a degree of prosperity which enables us now to branch out as a manufacturer. We realize that the success of the new enterprise rests mostly in their hands, but we have confidence from past experience that they will not fail us.

You will see by the specifications accompanying the cuts that our bicycles are built of strictly high grade material, and this material is so put together as to insure the requisite strength, easy running and lasting qualities. They are not extremely light weight, but are sufficiently so to meet the demand of riders who have profited by their past experience in this direction.

They will be finished in fine black enamel, and nickel trimmed. Many n w features will be used in their construction which will be found of much value to the many well-informed riders of the day.

We want your patronage, and we expect to get it, for we have a line of wheels which it will be to the advantage of every enterprising dealer to push, and for the best interest and pleasure of every "merrie wheeler" to purchase.

One manufacturer says, "when in doubt what wheel to buy, buy a good one," and this certainly is ours.

Yours truly,

E. H. CORSON.

General Information.

Every Article in our Catalogue is quoted at its Net Cash Price.

ONE price absolutely, without deviation, and the best value to the buyer for the price, is our story of prices in a nutshell. We treat all alike. The shrewd buyer who wants "all there is in it" gets it just the some as the more inexperienced who accepts our prices without quibble or question. It is a matter of principle: all are dealt with fairly; one customer does not derive an advantage over another, and it is the most satisfactory method to both buyer and seller.

NO DISCOUNTS are made from this list. It may seem superfluous to state this after stating that we sell at one price. But there are some who *will* ask for discounts, and to such we would say, please don't, as the request must be refused.

WARRANT. All new goods sold by us are fully warranted by makers of responsibility. We add our warrant to theirs. We also warrant all second-hand machines we sell to be free from defects, except such as are plainly apparent.

ORDERS. By sending full cash with order the purchaser secures immediate attention and avoids the return charges of the express company: but goods in amounts of three dollars will be sent C. O. D. upon receipt of at least 20 per cent. of the amount of the order in cash to cover the return charges in case the goods are not accepted; in all such cases the excess after paying charges will be promptly returned to the sender.

SHIPMENTS. Purchasers should designate by what express company or freight line they desire the goods to be shipped, and in sending in their

order, the address of the purchaser should be *plainly* written to guard against misdirection. We cannot guarantee safe delivery of goods; our responsiblity ceases when goods are delivered at post-office, express office or freight depot. Goods sent to us should be plainly tagged with the name and address of the owner, and instructions and advice of shipment should be sent in a separate letter timed to reach us as nearly with the goods as possible.

Small orders for parts, sundries or fittings must be accompanied by the full cash. Any excess in remittance will be at once returned.

Repairs. Our facilities for repairing all kinds of Bicycles are superior in all respects. We employ skilled workmen, and have at various times and at large expense purchased and devised special tools to insure accuracy and economy in time. *We will not do poor work*, slighting it in order to do it cheaply, but prefer to do it well, so that repairs will be satisfactory, fixing our charges so that we may derive a moderate profit only. The best time to get repairing, enameling and nickeling done is during the winter season, when we are not hurried with this work. If left until the busy season it cannot be done perhaps as promptly as desired. To save delay and disappointment, get work of this kind done in winter. *Repairs of all kinds are invariably Prompt Cash.*

Plating. Our nickel Plating has given entire satisfaction. The articles plated are first coated with copper, and on this the nickel is heavily deposited. If the copper coating is too heavy, the plating will flake and peel off. If the plating is too light it will rust quickly. There is a correct method, and this we have found by experience. It is a mistake, however, to suppose that nickel plated machines will not rust. They should be taken care of, and not allowed to stand in damp places, and when wet should be quickly dried and thoroughly polished. Sea air will rust nickeled machines in a very short time.

Enameling. We are prepared to re-enamel machines as hansomely as it can be done. Our charges for this vary according to the amount of work required to prepare the machine, and the number of coatings applied. The usual charges are, for bicycles when not ground or polished, three coatings of enamel, applied, rubbed down and polished, $5.00.

Note:—Machines sent to us for repairs, plating, enameling or exchange, or for any purpose, should be plainly tagged, with the name and address of the sender, and accompanied by a letter of instructions.

Estimates. We will cheerfully make estimates of the cost of repairs. Usually we can make the estimates exact, but it sometimes happens that, during the process of repairs, defects or needed repairs are discovered which could not be seen at the time of making the estimate; in such case we make the repairs, making additional charges, and all estimates for cost of repairs made by us must be accepted with this understanding, *unless we have especially agreed otherwise.*

Second-hand Machines. We have at times second-hand bicycles which we offer to sell at extremely low prices. Many of these machines are frequently so very little used that they serve all the puropses of new machines at a great saving in cost. We do not deliver any of our second-hand machines until they have been thoroughly examined and carefully repaired–when repairs are needed–and we warrant them to be free from defects except such as are apparent.

We shall take in exchange only the better makes of machines, so that with our warrant our customers can depend upon securing reliable second-hand machines.

We have sold many second-hand machines and not infrequently receive letters from our customers expressing their entire satisfaction with their purchases. We take as much pride in having our second-hand machines please as our new ones.

Growth. In 1890 we found it necessary to build a factory at Rochester and add to our facilities to meet the requirements of our increasing business. We now have equipped a model factory at Nashua with several thousand dollars' worth of modern machinery. We have added many special tools for repair work, and with increased facilities and our improved methods, which we shall maintain and strive to improve, we hope for a still larger patronage.

Fully realiziny that permanence in business depends upon meritorious merchandise aud honorable dealings, we make no extravagant claim, nor any that cannot be sustained.

TERMS OF SELLING.

The prices quoted in our catalogue are the net cash prices, and no discounts are made from the list for cash.

When sold on installments the prices are advanced, the amount of the advance being determined by the original price of the machine and of installments. A schedule of installments and prices will be mailed or given on request. *When selling on the installment plan, security is required.*

BICYCLE RIDING SCHOOL.

TERMS.

Full Course,	$5.00
One Lesson,	1.00
Practice Riding, per hour,	.50

Purchasers taught free of charge.

We teach those who buy new bicycles from us to ride free of charge, and all amounts paid to us for lessons will be applied as part payment on any bicycle bought from us by the person who received the lessons.

STORAGE RATES.

Bicycle, per week,	$ .25
Bicycle, per month,	.50

NOTE.—Machines taken on storage are at owner's risk.

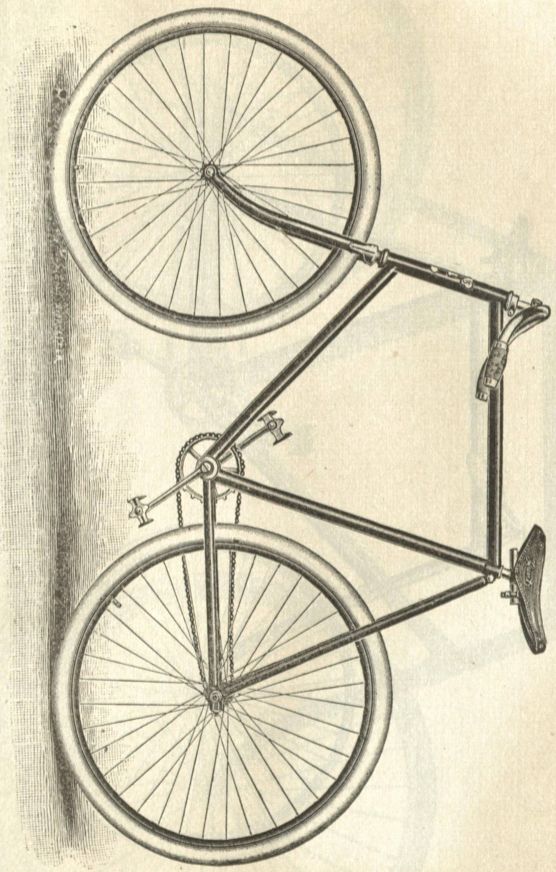
LETTING RATES.

Bicycle, first hour, 35 cents, each additional hour,	$ .25
" for one-half day,	1.00
" for one day,	$1.25 to $2.00
" for one week,	$4.00 to $5.00
" per month,	$10.00 to $25.00
Tandem, first hour 50 cents, each additional hour,	.35
" for one day,	$2.00 to $3.00
" for one week,	$6.00 to $10.00

NOTE A.—Bicycles are let to none but riders, and not in any case to learners.

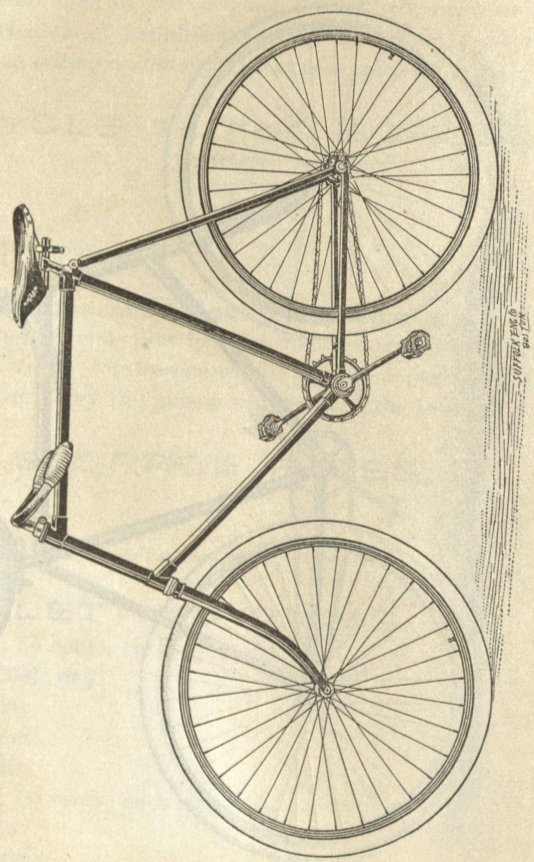
B—Persons hiring must give satisfactory security, and pay for the hiring in advance.

C—Persons hiring Bicycles must keep them in order during the term of hire, and return them in as good condition as when received by them, ordinary wear excepted. All breakages through carelessness must be paid for.



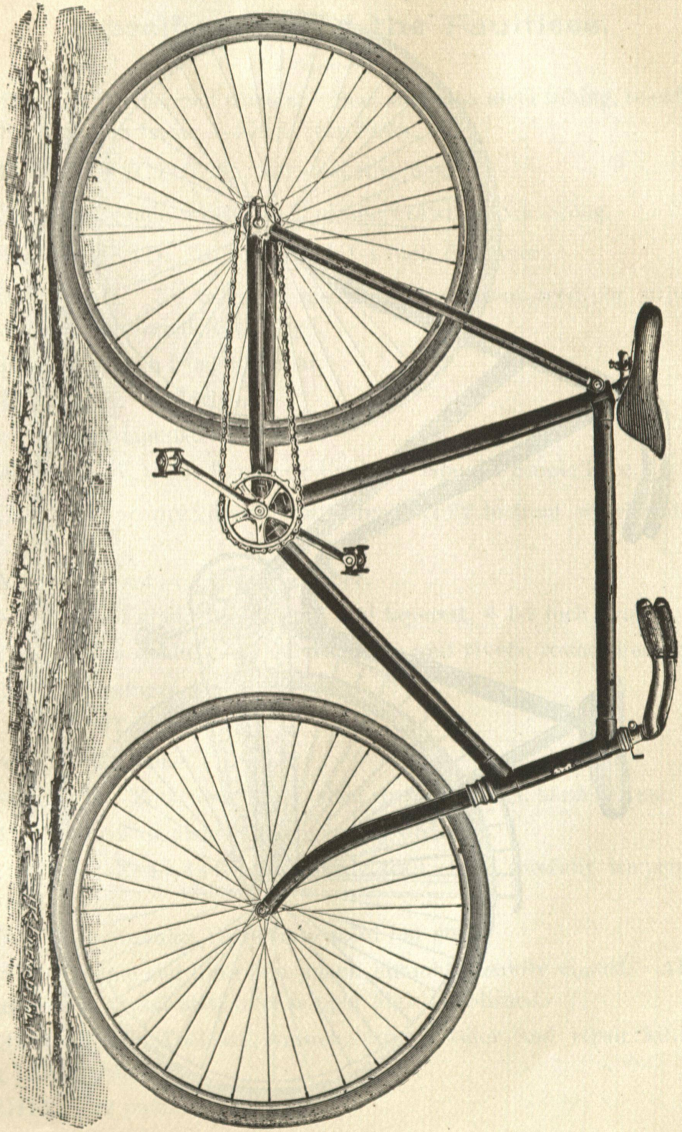
Model A FAULTLESS. Price $100.

Description on Page 11.

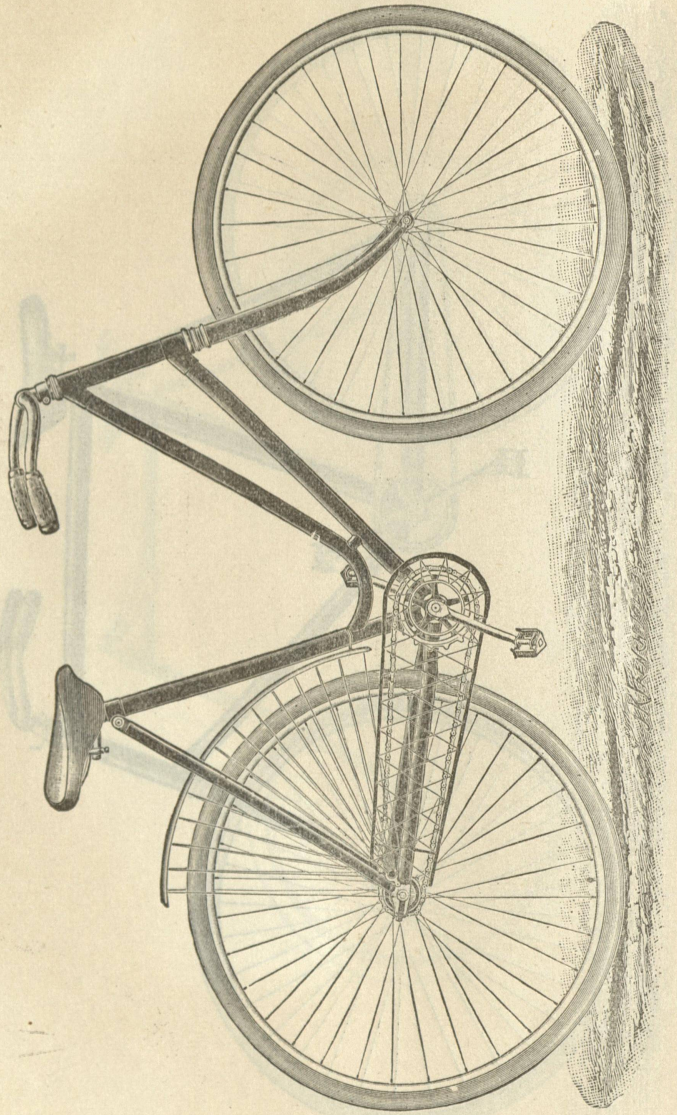


Model A NASHUA. Price $85.

Description on Page 12.



CORSON'S SPECIAL. Price $65.



CORSON'S SPECIAL. Price $65.

Specifications of the Faultless.

FRAME. High diamond pattern. Best seamless steel tubing, re-enforced, 1 1-8 inch main frame, 3-4 inch rear forks.

FRAME CONNECTIONS. All steel forgings.

FORKS. Best grade, weldless. Tubular crown, extra strong.

STEERING HEAD. 10 1-2 inch, 1 1-4 inch diameter.

HANDLE BAR. 7-8 inch. 18 gauge tubing re-enforced, or adjustable wood bar if preferred; cork grips.

WHEELS. 28 inch front and rear.

WHEEL BASE. 43 inches.

RIMS. Boston laminated.

TIRES. M. & W. Quick Repair or Faultless Special Single Tube, 1 5-8 inch.

SPOKES. Extra wire; drawn; roll threaded; 32 in front wheel and 36 in rear.

PEDALS. Record; rat trap or rubber.

CRANKS. Best grade steel, round and tapered, 6 1-2 inch throw.

CHAIN. Extra quality, hardened centers and rivets, rounded edges.

SADDLE. Mesinger, black.

SADDLE POST. Style T.

TREAD. 5 1-2 inch.

SPROCKETS. Both detachable, steel drop forgings, hardened and plated.

GEAR. 68 inch regular. Other gears if ordered.

BEARINGS. Best selected high grade tool steel, carefully tempered and ground.

HUBS. Large tubular, made from solid bar steel.

FINISH. Frame and forks best black enamel, heavily coated. All trimmings extra nickel plate over copper highly polished.

FURNISHINGS. Tool bag, wrench, pump, oiler and repair kit. Tool bag black leather.

WEIGHT. 22 pounds.

Specifications of the Nashua.

FRAME. High diamond pattern. Special re-enforced tubing, 1 1-8 inch main frame; 3-4 rear forks.

FRAME PARTS. All steel connections, strongly re-enforced,

FORKS. Very high grade and re-enforced. Double fork crown.

STEERING HEAD. 11 inch, 1 1-4 inch diameter.

HANDLE BAR. 7-8 inch best 18 guage tubing, re-enforced; best nickel plate on copper; cork grips.

WHEELS. 28 inch front and rear.

WHEEL BASE. 43 inches.

RIMS. Best Plymouth.

TIRES. A special tire made to our order and branded the "Nashua" 1 5-8 inch. Fully guaranteed.

SPOKES. Extra wire; drawn, roll threaded. 32 in front wheel and 36 in rear.

PEDALS. Grothe, rat trap or rubber. Dust proof centers and bearings.

CRANKS. Best grade steel, round and tapered, 6 1-2 inch throw.

CHAIN. High grade, hardened centers, 1-4 inch.

SADDLE. Black. Hunt O L 2.

SADDLE POST. Style T.

TREAD. 5 1-2 inch.

SPROCKETS. Both detachable, steel drop forgings, hardened.

GEAR. 68, regular.

BEARINGS. Best selected high grade steel, carefully tempered.

HUBS. Large tubular, made from solid bar steel.

FURNISHINGS. Tool bag, wrench, pump, oiler and repair kit. Tool bag, black leather.

FINISH. Frame and forks best black enamel. All trimmings extra heavy nickel plate over copper.

WEIGHT. 23 pounds.

Price List of Parts of 1896 Faultless Bicycles.

No.		Price.
1.	Frame, complete,	$25.00
2.	Name Plate,	.25
3.	" " screw, (2)	.05
4.	Crank Hanger ball cup, (2)	.75
5.	" " " 5-16, (12 balls each side)	.04
6.	Upper head ball cup,	.75
7.	" " " 3-16, (22)	.02
8.	" " cone, adjusting,	1.00
9.	Lower " ball cup,	.75
10.	" " " 3-16, (22)	.02
11.	Seat Post,	1.25
12.	" " bushing,	.50
13.	" " clamp bolt,	.25
14.	" " " " nut,	.10
15.	" " " " washer,	.05
16.	Front Fork, complete.	8.00
17.	" " top collar,	.75
18.	" " " " screw,	.35
19.	" " lower cone, stationary.	1.00
20.	Lamp Bracket,	.25
21.	Coaster, (2)	25
22.	" bolt, (2)	.10
23.	" " nut, (2)	05
24.	Chain, complete,	4 00
25.	" link,	.15
26	" " side,	.05
27.	" " " threaded,	.07
28.	" centre block.	.10
29.	" rivet,	.02
30.	" bolt,	.05
31.	" " nut,	.05
32.	" adjusting ring,	.20
33.	" " " nut,	.10

No.		Price.
34.	Chain adjusting tip,	.15
35.	Crank, right hand,	2.25
36.	" left hand,	2.25
37.	" axle,	2.50
38.	" " stationary cone,	.75
39.	" " adjusting cone,	1 00
40.	" " " " lock,	.25
41.	" " dust cap, right hand,	.75
42.	" " " " left hand,	.75
43.	" " end screw, (2)	.50
44.	" " sprocket, (Give number of teeth.)	2.00
45.	" " " lock nut,	.25
46.	Front wheel, complete,	20.00
47.	" " rim, drilled,	1.50
48.	" " spoke, (32)	.10
49.	" " " nipple, (32)	.05
50.	" " " " washer, (32)	.02
51.	" " hub, complete,	3.00
52.	" " " shell,	2.00
53.	" " ball cup, (2)	.50
54.	" " " 3-16, (9 each side)	.02
55.	" " axle,	.75
56.	" " " nuts, (2)	.10
57.	" " cone, right hand,	.50
58.	" " " left hand,	.50
59.	" " dust cap, (2)	.50
60.	Rear Wheel, complete,	25.00
61.	" " rim, drilled,	1.50
62.	" " spoke, (36)	.10
63.	" " " nipple, (36)	.05
64.	" " " " washer, (36)	.02
65.	" " hub, complete,	5.00
66.	" " " shell,	4 00
67.	" " ball cup, (2)	.60
68.	" " " 1-4, (9 balls each side)	.03

No.		Price.
69,	Rear Wheel sprocket,	1.50
70.	" " " lock nut,	1.50
71.	" " axle,	1.00
72.	" " " nut,	.10
73.	" " cone, right hand,	.75
74.	" " " left hand,	.75
75.	" " dust cap, (2)	.60
76.	Step,	.40
77.	Handle Bar, complete,	5.00
78.	" " grip, (2)	.35
79.	Saddle, complete,	4.00
80.	Pedal, right hand,	2.00
81.	" left hand,	2.00
82.	" rubber, (4)	.25
83.	Tool Bag,	1.00
84.	Wrench,	.75
85.	Oiler,	.15
86.	Repair kit,	.25
87.	Pump,	.50
88.	" connection,	.15

When ordering be careful to state number and name of part desired. This will guard against any error on the part of the shipper.

Price List of Parts of 1896 Nashua Bicycles.

No.		Price.
1.	Frame, complete,	$22.00
2.	Name Plate,	.15
3.	" " screw, (2)	.05
4.	Crank Hanger ball cup, (2)	.35
5.	" " " 5-16, (12 balls each side.)	.04
6.	" " oil cup, (2)	.15
7.	Upper head ball cup,	.35
8.	" " " 3-16, (22)	.02
9.	" " cone, adjusting,	.60
10.	Lower " ball cup,	.35
11.	" " " 3-16. (22)	.02
12.	Seat Post,	1.25
13.	" " clamp bolt,	.25
14.	" " " " washer,	.05
15.	" " " " nut,	.10
16.	Front Fork, complete,	6.00
17.	" " top collar,	.50
18.	" " " " screw,	.15
19.	" " lower cone, stationary,	.50
20.	Lamp Bracket,	.25
21.	Coaster, (2)	.25
22.	" bolt, (2)	.10
23.	" " nut, (2)	.05
24.	Chain,	3.00
25.	" link,	.06
26.	" " side,	.02
27.	" " " threaded,	.03
28.	" center block,	.05
29	" rivet,	.02
30.	" bolt,	.03
31.	" " nut,	.03
32.	" adjusting ring,	.20
33.	" " " nut.	.10

No.		Price.
34.	Chain adjusting tip,	.15
35.	Crank, left hand,	1.25
36.	" right hand,	1.25
37.	" key, (2)	.10
38.	" " nut, (2)	.05
39.	" axle,	1.50
40.	" " cone, right hand,	.75
41.	" " " left hand,	.75
42	" " sprocket, (Give number of teeth.)	1.50
43.	" " " lock nut,	.20
44.	" " lock nut, left hand,	.20
45.	" " washer,	.10
46.	Front Wheel, complete, less tire,	10.00
47.	Rim, drilled,	1.00
48.	Spoke, (32)	.06
49.	" nipple, (32)	.04
50.	" " washer, (32)	.02
51.	Hub,	3.00
52.	" ball cup, (2)	.25
53.	" " 3-16, (9 each side)	.02
54.	" oil cup,	.15
55.	" cone, right hand,	.50
56.	" " left hand,	.50
57.	Axle,	.50
58.	" nut, (2)	.10
59.	" washer, (2)	.05
60.	Rear wheel, complete, less tire,	15.00
61.	Rim, drilled,	1.00
62.	Spoke, (36)	.06
63.	" nipple, (36)	.04
64.	" " washer, (36)	.02
65.	Hub,	6.00
66.	" ball cup, (2)	.30
67.	" " 1-4, (9 balls each side)	.03
68.	" oil cup,	.15

No.		Price.
69.	Hub cone, right hand,	.60
70.	" " left hand,	.60
71.	" sprocket,	1.00
72.	" " lock nut,	.50
73.	Axle,	.75
74.	" nut,	.10
75.	Step,	.40
76.	Handle Bar, complete,	4.00
77.	" " grip, (2)	.25
78.	Saddle, complete,	3.50
79.	Pedal, right hand,	2.00
80.	" left hand,	2.00
81.	" rubber, (4)	.25
82.	Tool Bag,	.75
83.	Wrench,	.75
84.	Oiler,	.15
85.	Repair kit,	.25
86.	Pump,	.50
87.	" connection,	.15

What "Faultless" riders say of their Machines.

NASHUA, N. H., July 6, 1895.

Mr. E. H Corson, Nashua, N. H.

Dear Sir:—In answer to your inquiry as to how I liked the Faultless bicycle purchased from you, would say that I have ridden nearly 1200 miles on the same without an instants delay on account of breakdowns, which I consider a good recommendation for the wheel, as most of the distance covered was on New Hampshire roads, and from the fact that my weight when I commenced to ride was 176 pounds. I have ridden a number of different makes of wheels, but find that the Faultless is the easiest running of them all. In fact I cannot find words strong enough to express my satisfaction with the wheel.

Very truly yours,

R. P. ELLIOTT.

WOLFEBORO' N. H., June 27, 1895.

Mr. E. H. Corson, Nashua, N. H.

Dear Sir:—In May I purchased one of your 25 pound wheels of your agent, Mr. John J. Campbell. I have ridden it a great many miles, over all kinds of roads, and for general road riding I consider it the best wheel I have ever ridden. Yours,

HENRY JONES.

WOLFEBORO' N. H., June 27, 1895.

Mr. E. H. Corson, Nashua, N. H.

Dear Sir:—I purchased of you April 15th, 1895, one Faultless wheel, and have ridden it over some very hard roads, and find that it is the best wheel I have ever ridden. To anybody thinking of getting a wheel I would recommend the Faultless as the best wheel I know of for all round work.

JOHN J. CAMPBELL.

All of this season I have ridden the "Faultless" manufactured by Mr. E. H. Corson and can recommend it as a first class wheel in every respect. Besides making a good wheel, Mr. Corson is an honest, upright business man whose word can be relied upon at all times. I can cheerfully endorse

the "Faultless" as being constructed in accordance with its name, and find that all who ride it are of the same opinion.

GEORGE E. DANFORTH.

NASHUA, N. H., August 1, 1895.

SOMERSWORTH, N. H., December 20, 1895.

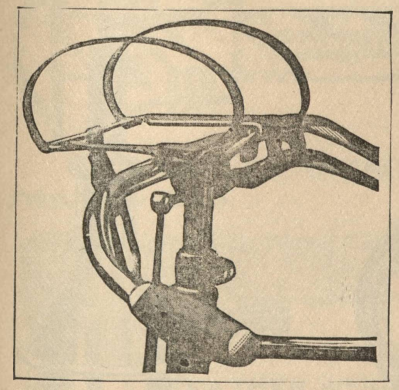
Mr. E. H. Corson, Nashua, N. H.

Dear Sir:—I want to add my testimony to those that you have already received, to the merits of the "Faultless" Bicycles. I purchased of you last April one of your 20 pound wheels, and have ridden the same 1742 miles (by cyclometer) and have never had any delay on account of breakdowns, which proves beyond a doubt that there is used in the construction of the "Faultless" the best of material and that it is substantially built. I have ridden it over some of the worst roads in Maine, New Hampshire, Massachusetts and Rhode Island. I have not even punctured the tires, which is also a good recommendation for them. I can speak in the highest terms of the "Faultless" and am so well pleased with the machine that I have ordered another for 1896.

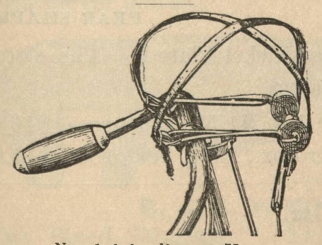
A. W. DURGIN.

Lamson LUGGAGE Carriers

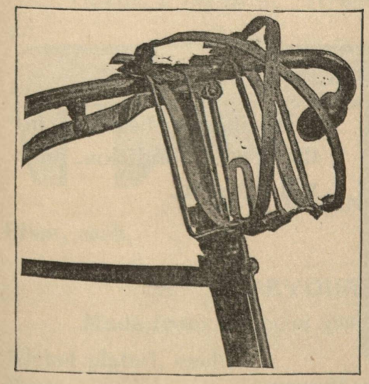
The simplest, most effectual common sense carriers made.



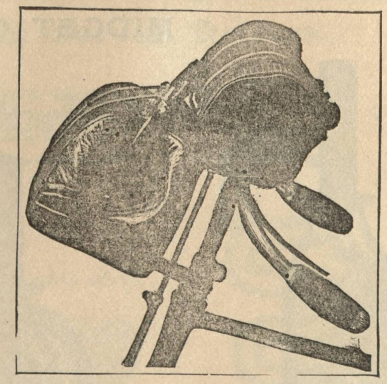
NO. 1 CARRIER, PRICE $1.50



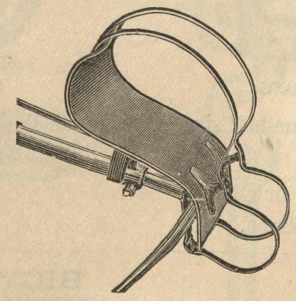
NO. 1 1-2 PRICE 75 CTS.



NO. 4, SINGLE, PRICE $1.25.



NO. 4, DOUBLE, PRICE $1.50.



NO. 5, PRICE $3.50.

Carrier No. 4, double, is made detachable so that it may be removed from the bicycle in a moment without undoing the bundle. Simply unbuckle the strap which holds it down in front and unhook it behind the bar; fasten the hook again and you have a perfect shawl strap for carrying the bundle in the hand.

Tire Tape.

The "Faultless," put up expressly for us.

Per Roll, *10 cents*

Pure Rubber Patching,

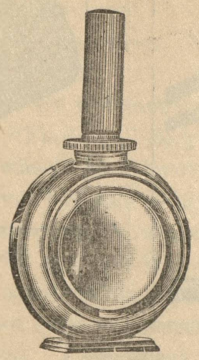
Warranted made from finest Para Gum. Specially adapted for bicycle repair work.

Price per sq. foot, *$ .75*

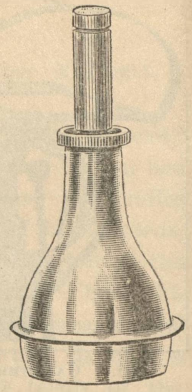
" yard, *4.50*

MIDGET OIL CANS.

OBLONG.



ROUND.



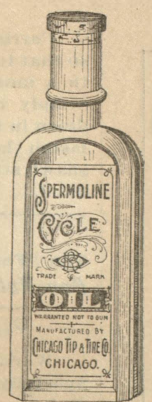
PEAR SHAPE.

Cuts one-half size. Made of Tempered Brass, Nickel Plated. The strongest Oilers on the market.

Round or Oblong, per doz., $1.50; per gross, $16.00.
Pear Shape, per doz., 1.30; per gross, $14.00.

BICYCLE OIL.

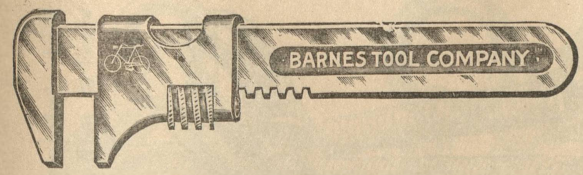
We have a very high-grade oil that is put up expressly for our trade



It will keep bearings in the best of condition, and will not gum.

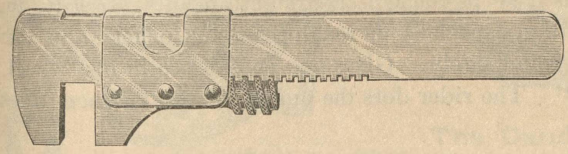
Price in 2 oz. bottles, 10 cents.

Cycle Wrenches and Screw Drivers.



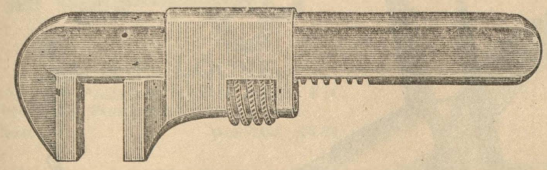
BARNES' WRENCH.

Price, nickel plated, 50 cents each.



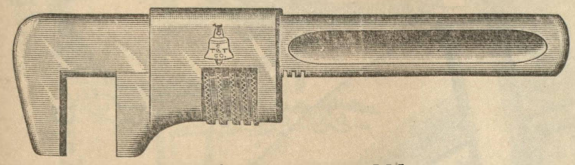
FEATHER WEIGHT.

Price, nickel plated, 50 cents each.



B. & S. WRENCH.

Price, Blued, 50 cents. Nickel Plated, 60 cents.
Opens, 1 1-4 inch. Weight, 5 ounces.



T. & T. WRENCH.

Price, each, 60 cents.

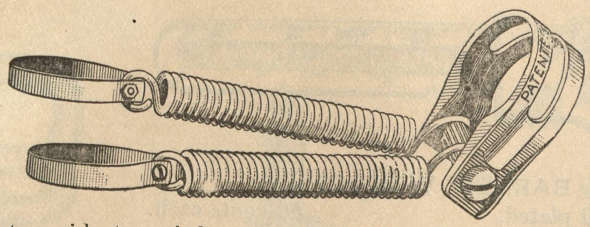
DEVOIRS' SCREW DRIVER.

Made from a special quality of Steel. Very light and strong.

Nickel plated, each, - - - - - - - .10
Plain, each, - - - - - - - - - .08

THE AUTOMATIC BICYCLE BALANCE.

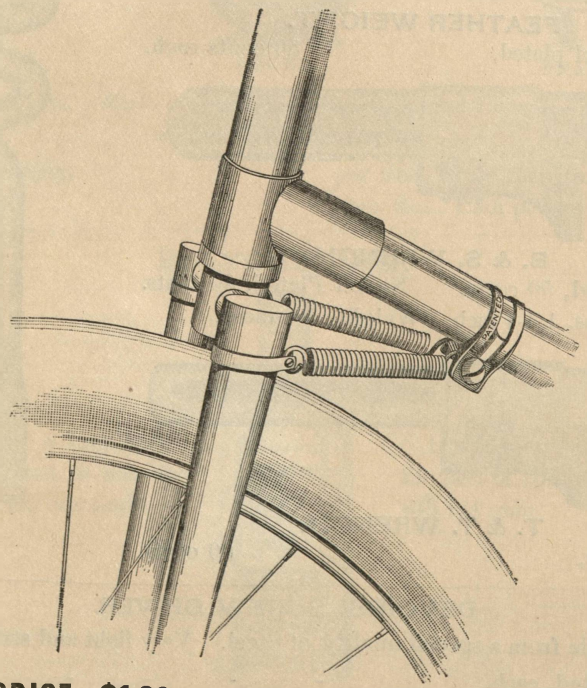
The greatest invention yet.



Will balance the wheel to perfection.

Prevents accidents, as it keeps the Wheel straight ahead. Greatly increases the pleasure of riding, especially on rough roads. Corners and circles can be turned steadily and safely. Gives one confidence in his wheel. Easy to ride "Hands off." The rider does the pumping, the Balance does the rest.

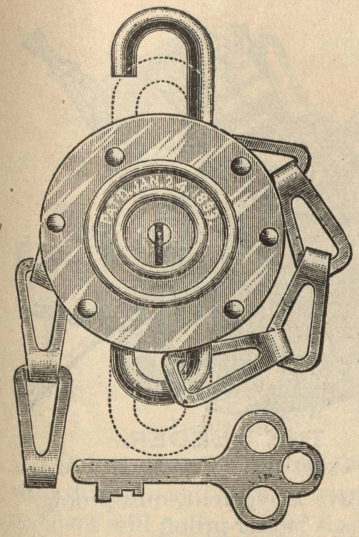
Weight only Two Ounces.

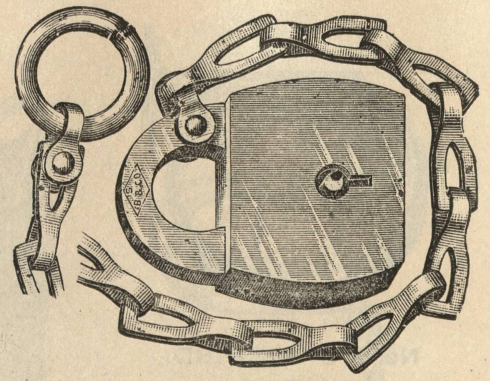


Adjustable to any Bicycle.

PRICE, $1.00. FULL NICKLE PLATED.

BICYCLE LOCKS.



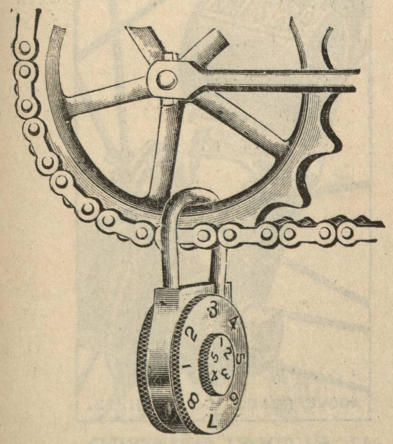


The Dandy Cycle Locks.

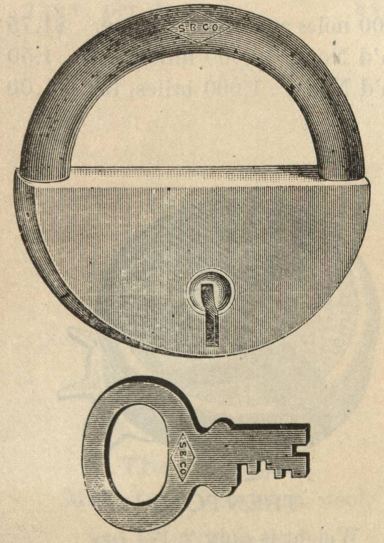
Bronze Metal, with Chains, List per doz., $3.50
Same, Nickel-Plated, with Chains, " " " 4.50

S. & E. LOCKE.

Highly Polished Nickel Plate, Fifteen-inch Tempered Steel Chain.
Price, per doz., $4.50.



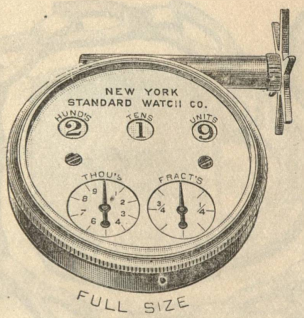
Combination Sprocket Lock
Price, per doz., $6.00.



Locks the Sprocket-Wheel and Chain. No Chain Necessary.

No. 1896. Bronze; Price per doz., $4.00
No. 1896. Bronze, Nickel Plated, per doz., 5.00

CYCLOMETERS.



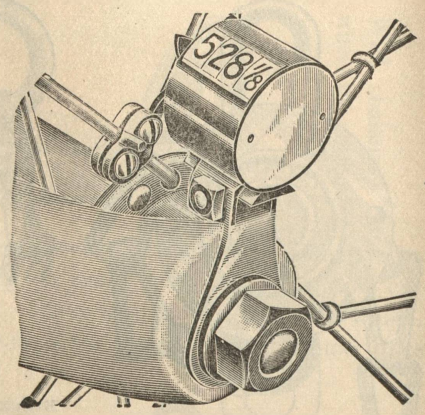
FULL SIZE

No. 3 STANDARD. MIDGET.

10,000 Mile Cyclometer.

Weight only 1 3-4 ozs.

10,000 miles and repeat, price, $1.75
Stan'd No. 2, 10,000 miles, list, 1.50
Stan'd No. 1, , 1,000 miles, list, 1.00

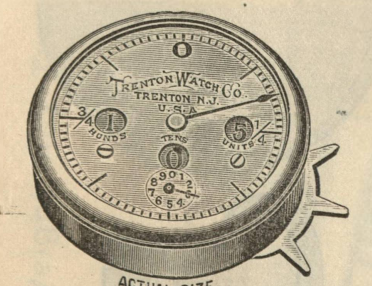


THE VEEDER.

Cut exact size. Weight, 1 oz.

Positive Movement, dust-proof, water-proof.

Price each, $2.00

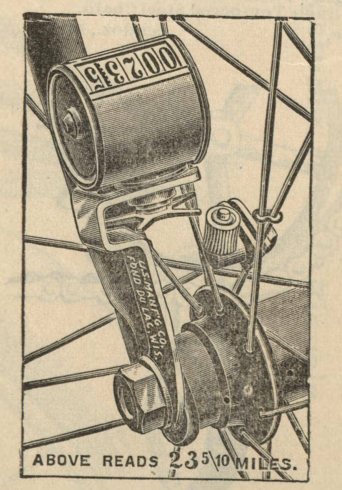


ACTUAL SIZE

TRENTON.

Weight is only 2 1-4 ozs.

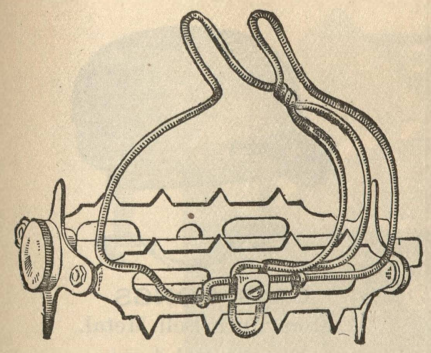
Trenton, C., price, $1.75
" B., " 1.50
" A., " 1.00



U. S. CYCLOMETER.

10,000 mile, price, $150.

TOE CLIPS.

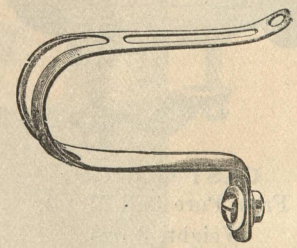


Thiem's Crucible Wire Toe Clip

Adjustable.

The foot cannot slip from the pedal with this clip, and nothing but a severe accident will pull it out of shape. Use only screw-driver to apply to pedal.

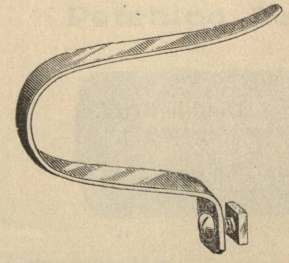
Price, per dozen, $6.00



The Boston Toe Clip.

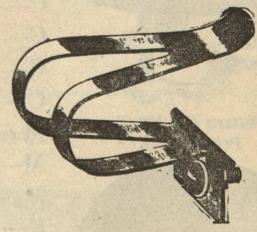
Made from Tempered Steel.

Price, per dozen, $4.00



Regular Toe Clip.

Price, per doz. pairs, $3.00



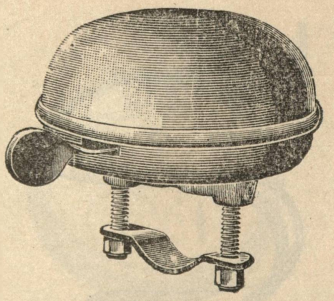
The Standard.

Made from Tempered Steel.

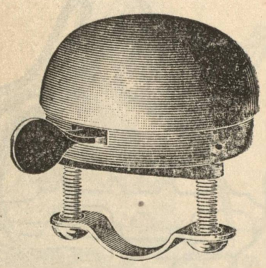
Weight 3 ozs.

Price, per dozen, $3.50

BICYCLE BELLS.



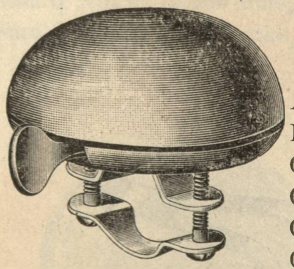
CAST GONGS.
From Pure Bell Metal.
Weight, 3 ozs.
Showing Bell Complete. Electric Stroke.
No. 235. 1 3-4 in. Nickel Plated.
Prie per doz.. $.9.00



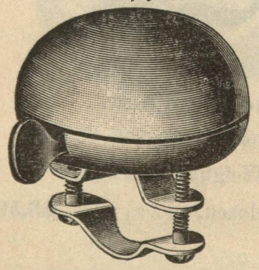
CAST GONGS.
From Pure Bell Metal.
Weight, 4 1-4 ozs.
Electric Stroke.
No. 250. 2 1-8 in. Nickel Plated.
Price per doz., $9.00.

New Departure Bells.

Specifications.



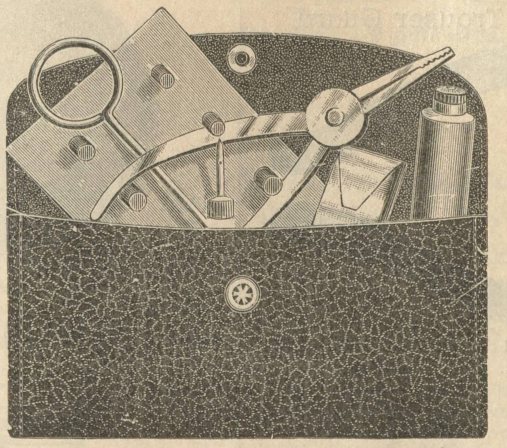
Pattern C. No. 3. Price, $1.25.



Pattern M. No. 3. Price, $1.00.

Pattern.	Result.	Price.
A—No. 1	Electric,	$2.00
B— " 1	"	1.75
C— " 1	"	1.50
C— " 2	"	1.25
C— " 3	"	1.25
C— " 4	"	1.00
M— " 1	"	1.25
M— " 3	"	1.00
M— " 4	"	.85
F— " 1	Double Stroke,	.85
F— " 3	" "	.60
D— " 1	Single "	.40
D— " 2	" "	.30
D— " 3	" "	.25
D— " 4	" "	.20
D— " 5	" "	.15

HARTFORD REPAIR OUTFIT.



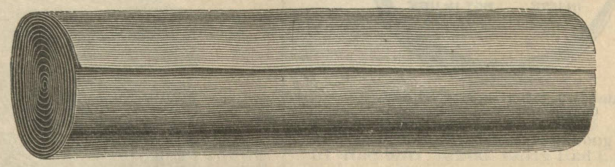
Price, per doz., - - - - - - $6.00

THREE IN ONE.

For Bicycles. Lubricates Chain and Bearings. Prevents rust on Nickel and Steel. Cleans entire wheel.

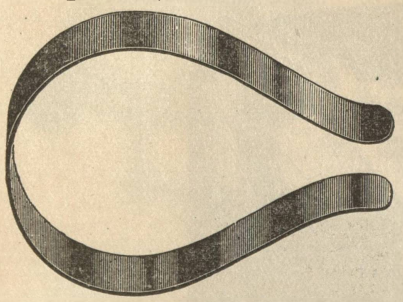
Regular size, - - - - - - - 25cts.
Small size, - - - - - - - - 10cts.

Patching For Pneumatic Tires.



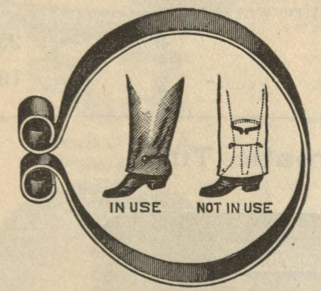
Pure Gum, per yard, - - - - - - $4.00
Friction Cloth, - - - - - - - $4.00

Perfection Trouser Guard



No. 0. Blue Steel Finish. Per Gross $7.20
No. 1. Enameled. Per Gross $7.80.
No. 2. First enameled and then covered with tubular woven cloth of finest quality and fast color. Per Gross $13.00.
No. 3. Nickel plated. Per Gross $13.00.

Ostergren's Patent Trouser Guard,

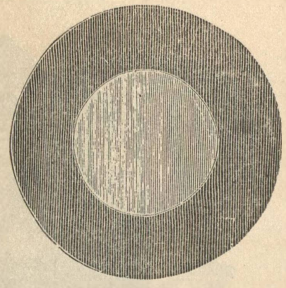


Patented U. S. Feb. 17th, Mar. 3d, 1891.
Canada Mar. 16th, 1892.

These goods are neatly packed in envelopes and half-gross boxes: one pair in each envelope.

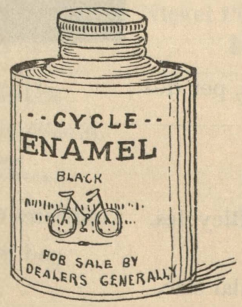
	Blued.	En'led.	Plated.
Per dozen pairs,	$ 1.20	$ 1.34	$ 2.08
Per gross,	11.75	13.75	20.00

Faultless Patches.

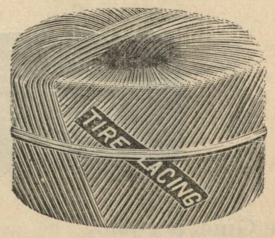


Size 1 1-2 inch in diameter.
Price per doz., $ 0.50
" " 1,000 with name on, 20.00

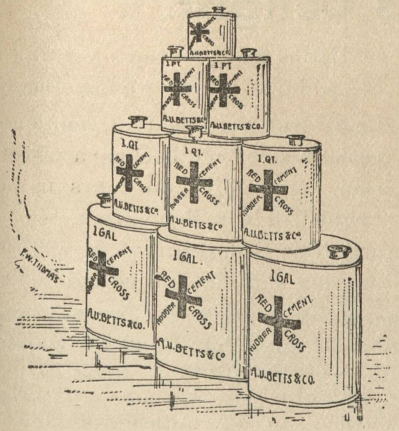
Bicycle Enamel.



Packed in 4 oz. Cans. Black or Colored.
Price, per doz., $3 00



1-4 pound balls, each, .60



Rubber Cement.

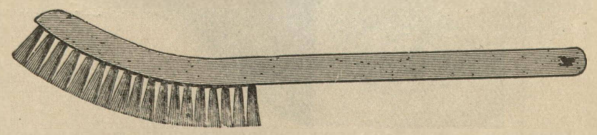
Per doz., 1-2 pint cans,	$ 7.20
" " 1 " "	13.20
" " 1 quart "	25.20
Per gallon,	7.00
Per case, 12 tubes, 1-2x2 1-2,	1.20
" " 12 " 1-2x4,	1.80
" " 12 " 3-4x4,	2.40
" " 12 " 7-8x4,	3.00
" " 12 " 1x6,	4.20

Liquid Tire Cement.

For Wood and Metal Rims.

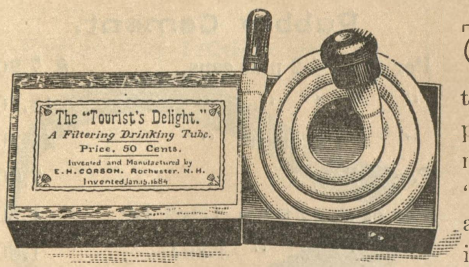
Per doz., 2 oz. bottles,	$ 3.00
" " 1-4 pint cans,	6.00
" " 1-2 " "	12.00
" " 1 " "	24.00
" " 1 quart "	42.00
" gallon,	9.00

Bicycle Chain Brush.



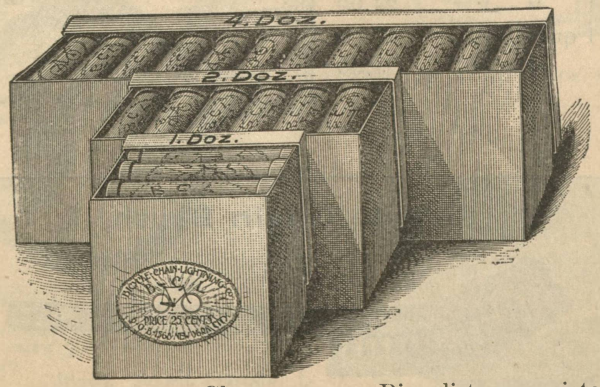
Price, per dozen, - - - - - - $1.50

The "Tourist's Delight."



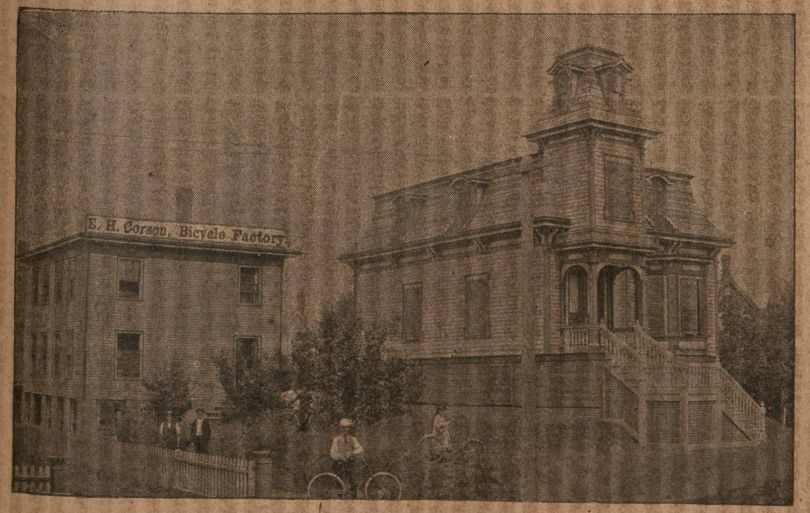
THIS is an invention of our own and one which we have many time seen the need of, more especially since we became a wheelman, and while on tours in the "wilds" of New Brunswick, Maine and New Hampshire. It will, as its name signifies, prove a 'delight' not only to touring wheelmen, but to tourists in general. It often happens that a person is thirsty when there is water enough at hand, but no way to reach it, except to lie down at full length upon the ground, or to drink from a bucket hanging from a well pole, both of which are not very graceful positions to drink in, even for gentlemen, to say nothing of ladies, and certainly they must be provided for in this respect. Neither can we always find water that is pure and free from sediment, but with the "Delight" a gentleman or lady can drink from a spring, stream, pond or lake, in fact from any place where water can be found, without danger of swallowing dirt, worms, bugs or wigglers. The "Delight" is a filterer, connected with a mouth-piece by a small rubber tube 18 inches in length. It is very neat and light, and can be carried in the vest pocket Price, 50 cents Liberal discount to the trade

BICYCLE CHAIN LIGHTNING.

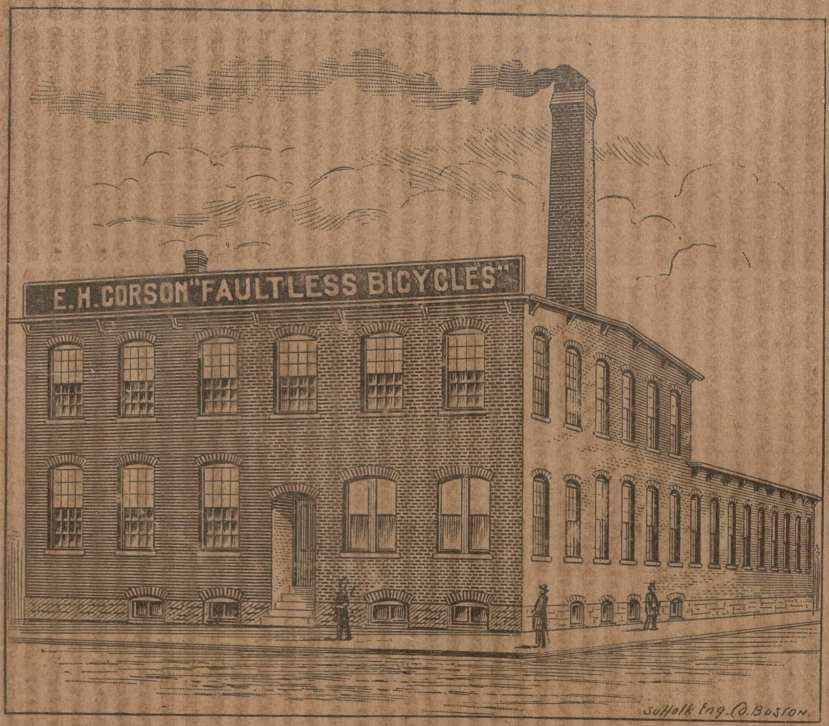


No Graphite in it. Clean to use. Bicyclists appreciate it.

Red, per box, - - - - - - - - 25cts.
Yellow, - - - - - - - - - 10cts.



Our Factory at East Rochester, N. H.



Our Factory at Nashua, N. H.